

8. A photosensitive member according to claim 7, wherein no developer is present on the surface layer when the scraped particles are produced.

9. A photosensitive member according to claim 7, wherein the surface layer is scraped for a unit length of 2.8×10^2 mm in a longitudinal direction of the surface layer to produce the scraped particles.

10. A photosensitive member according to claim 9, wherein when the surface layer is scraped by the cleaning member, the surface layer is charged by a charging means.

11. A photosensitive member according to claim 10, wherein when the surface layer is scraped by the cleaning member, the charging means is in contact with the surface layer.

12. A photosensitive member according to claim 11, wherein when said surface layer is scraped by the cleaning member, an alternating voltage is applied to the charging means.

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13. A photosensitive member according to claim 12, wherein said photosensitive member has a charge generating layer and a charge transport layer.

14. A photosensitive member according to claim 13, wherein the surface layer is the charge transport layer.

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15. A unit for cleaning a member on which a developer image is to be formed comprising:
an image bearing member; and
a cleaning member for cleaning a surface of the image bearing member by scraping the surface of the image bearing member,

wherein the surface of the image bearing member produces scraped particles of said surface having an average particle diameter of $9\text{ }\mu\text{m}$ or less and a scraped weight of the scraped particles of at least 16 mg, when the surface is scraped by the cleaning member under an abutment pressure from 20-80 gf/cm for a surface length of 1.0×10^6 mm.

16. A unit according to claim 15, wherein no developer is present on the surface when the scraped particles are produced.

17. A unit according to claim 15, wherein the surface of the image bearing member is scraped by the cleaning member for a unit length of 2.8×10^2 mm in a longitudinal direction of the surface of the image bearing member to produce the scraped particles.

18. A unit according to claim 17, wherein when the surface of the image bearing member is scraped by the cleaning member, the surface of the image bearing member is charged by a charging means.

19. A unit according to claim 18, wherein when the surface of the image bearing member is scraped by the cleaning member, the charging means is in contact with the surface of the image bearing member.

20. A unit according to claim 19, wherein when the surface of the image bearing member is scraped by the cleaning member, an alternating voltage is applied to the charging means.

21. A unit according to any one of claims 15-20, wherein the image bearing member is an electrophotographic photosensitive member.

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22. A unit according to claim 21, wherein the image bearing member has a charge generation layer and a charge transport layer.

23. A unit according to claim 22, wherein the surface of the image bearing member is the charge transport layer.

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24. A unit according to claim 23, wherein the cleaning member is shaped as a blade and the blade is in contact with the surface of the image bearing member in a direction counter to a moving direction of the surface of the image bearing member.

25. A unit according to claim 21 detachably mountable to a main body of an image forming apparatus.

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26. A unit according to any one of claims 15-20, wherein the cleaning member is shaped as a blade and the blade is in contact with the surface of the image bearing member in a direction counter to a moving direction of the surface of the image bearing member.

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27. A unit according to claim 26 detachably mountable to a main body of an image forming apparatus.

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28. A unit according to any one of claims 15-20 detachably mountable to a main body of an image forming apparatus.--

REMARKS

The claims are 7-28 with claims 7 and 15 being the independent claims. The claims have been amended to clarify the intended subject matter under Rule 112, second paragraph, and reconsideration of the claims is expressly requested.

Support for the independent claims is found, inter alia, on page 7, line 25 to page 8, line 6 and on page 14, lines 22-24, as well as in the Figures and Examples.

The Examiner had objected to former claims 1-6 under Rule 112, second paragraph, as being indefinite. The Examiner was said to be unclear as to the nature of the invention being claimed. As noted in instant claim 7 in one embodiment the claimed invention is a photosensitive member having a particular surface layer. The surface layer is defined in terms of its properties. The surface layer has the property in that it produces scraped particles from